

## 胡铭远

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20岁  
后端



### 教育经历

软件学院 985 211 双一流

2021年09月 - 2025年06月

软件工程 本科 软件学院

大连

- GPA : 3.5/4 (专业前20%)
- 相关课程: 计算机网络、数据结构、操作系统、软件工程、高级C网络编程、Java高级编程
- 荣誉/奖项: 校级优秀团员

### 专业技能

- 了解C、C++，熟悉面向对象编程；
- 熟悉Linux下vim开发环境，了解网络编程；
- 熟悉OSI 七层模型和 TCP/IP 四层体系分层结构，熟悉TCP/IP、UDP、HTTP、DNS等网络协议，熟悉TCP三次握手，四次挥手，流量控制，拥塞控制等手段；
- 熟悉Java编程，了解Python和Golang；
- 了解MySQL，熟练撰写基本的SQL语句；
- 熟悉前端Web开发，如HTML5，CSS等，了解Django框架；
- 掌握JetBrains、VS各种开发工具；
- 熟悉常用的数据结构(链表、栈、队列、二叉树等)，熟练使用排序，贪心，动态规划等算法。
- 熟悉进程、线程、锁、I/O等操作系统原理；
- 熟悉使用Git以及使用Github/Gitlab仓库进行协作开发；

### 项目经历

智慧海洋场景下的深度多模态描述生成方法研究

2022年11月 - 至今

第二负责人

大连

主要研究内容为在智慧海洋场景下改进传统的输入信息模式，使描述多模态化，不再局限于传统的图片识别，而是增加文字模态、声学片段、通信片段等描述来生成海洋图片假样本，从多视角描述数据，并对生成样本进行处理，为重点关注的对象及目标补充样本，从而应对数据珍稀的挑战

房屋租赁系统

2023年06月 - 2023年07月

java组长

大连

项目描述:

- 利用JAVA代码，实现了注册房主或租客信息、房主和租客的查间房源房主更改房源信息、实现了续租和停租、实现了租客租房、租客联系房主功能等

主要工作：

- 主要负责框架制作，形成UML图；
- 负责后端板块代码的实现；
- 负责数据库的构建；
- 负责代码测试debug。

### 工作以外经历

大连理工大学演讲与辩论协会

2022年08月 - 至今

会长 大连理工大学

大连

负责组织大型比赛、例会队内培训安排以及人员分配分工

软件学院办公室

2022年09月 - 2023年06月

副主任 大连理工大学软件学院

大连

### 个人评价

- 有较强的信息检索能力，擅长解决疑难杂症，通过Google/Github等国外论坛文档解决技术问题。
- 在开发中对待问题具有认真求学的精神，能够在短时间内解决问题并理解知识点。并且自臭非常细心严格要求术自己规范性的书写代码。

### 其他

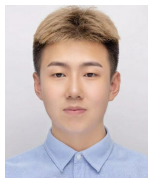
- 技能：Word，Excel，unity，maya软件
- 证书/执照：IELTS雅思 7分；华为微认证：鲲鹏开发套件DevKit技能认证。
- 语言：英语（流利）



超级简历

该简历由超级简历提供制作支持

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## 胡铭远

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Back end



### EDUCATION

**Software Academy** 985 211 Double 1st-Class

Sep 2021 - Jun 2025  
Dalian

Software Engineering Bachelor Software Academy

- GPA:3.5/4 (professional top 20%)
- Related courses: computer networks, data structures, operating systems, software engineering, advanced C network programming, Java advanced programming
- Honors/Awards: School-level outstanding members

### SKILLS LIST

- Understand C, C++, familiar with object-oriented programming;
- Familiar with Linux vim development environment, understand network programming;
- Familiar with OSI seven-layer model and TCP/IP four-layer system hierarchy, familiar with TCP/IP, UDP, HTTP, DNS and other network protocols, familiar with TCP three-way handshake, four waves, flow control, congestion control and other means;
- Familiar with Java programming, Python and Golang;
- Understanding of MySQL, proficiency in writing basic SQL statements;
- Familiar with front-end web development, such as HTML5, CSS, etc., understand the Django framework;
- Master JetBrains, VS various development tools;
- Familiar with commonly used data structures (linked lists, stacks, queues, binary trees, etc.), skilled use of sorting, greedy, dynamic programming and other algorithms.
- Familiar with process, thread, lock, I/O and other operating system principles;
- Familiar with using Git and using Github/Gitlab repositories for collaborative development;

### PROJECT EXPERIENCE

**Research on deep multimodal description generation method in smart ocean scene**

Nov 2022 - Present  
Dalian

Second person in charge

The main research content is to improve the traditional input information mode in the intelligent ocean scene, so that the description is multi-modal, which is no longer limited to the traditional picture recognition, but to add the description of text mode, acoustic segment, communication segment and so on to generate the fake sample of ocean picture, describe the data from multiple perspectives, and process the generated sample, so as to supplement the sample for the key objects and targets, so as to meet the challenge of rare data.

**Housing rental system**

Jun 2023 - Jul 2023  
Dalian

Java leader

**Project Description:**

- Using JAVA code, it realizes the registered owner or tenant information, the owner and the tenant's check room owner changes the housing information, realizes the renewal and suspension of rent, realizes the tenant rental, the tenant contacts the owner function, etc

**Main work:**

- Mainly responsible for the framework production, the formation of UML diagram;
- Responsible for back-end plate code implementation;
- Responsible for database construction;
- Negative Mac code test debug.

### Experience outside of work

**Dalian university of technology speech and debate association**

Aug 2022 - Present  
Dalian

President Dalian University of Technology

Responsible for organizing large-scale competitions, regular meetings, team training arrangements and personnel distribution and division of labor.

**Software Academy Office**

Sep 2022 - Jun 2023  
Dalian

Deputy Director School of Software, Dalian University of Technology

### SUMMARY

- Have strong information retrieval ability, good at solving problems, through Google/Github and other foreign forums to solve technical problems.
- has the spirit of serious study in the development of problems, and can solve problems and understand knowledge points in a short time. And self-odor is very careful and strict to their own normative writing code.

### MISCELLANEOUS

- **Skills:** Word, Excel, unity, maya software
- **Certifications:** IELTS IELTS 7 points; Huawei Micro Certification: Kunpeng Development Kit DevKit Skills Certification.
- **Languages:** English (fluent)



超级简历

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Meituan | Business Container Group - HarmonyOS Client Development Intern

Beijing | May 2024 – Sep 2024 (Full-time Summer Internship, Transitioned to Full-time Offer)

- Languages: C++, ArkTS, CMake

- Internship Overview:

Worked on adapting and improving the open-source React Native framework.

Huawei provided the ReactNativeOpenHarmony method, and I was responsible for the development of HarmonyOS components and bridges.

Key Contributions:

- Developed a pull-to-refresh component for HarmonyOS, based on MJRefresh.
- Developed view state bridges and provided custom debugging capabilities.
- Designed and implemented engine management panels.
- Implemented a locking function for business package management.

Key Learnings:

- Gained solid foundational knowledge in HarmonyOS development.
- Mastered inter-process communication methods like Bundle and Socket.
- Improved communication skills through technical collaboration with partner companies.